

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) A method of automatically manufacturing a computer comprising:
 - a manufacturer providing a manufacturer web page unit, a manufacturer office unit and a manufacturer plant;
 - a customer sending a main order for the computer to the office unit via a web page in the web page unit, the customer being required to indicate if a special configuration is desired;
 - passing elements of the main order to a control unit in the manufacturing plant unit;
 - the control unit controlling manufacturing and supply lines containing a plurality of compatible hardware and selected software components for installation into the computer being manufactured;
 - the customer entering any special configuration details to the web page unit;
 - passing the web page to a modification unit in the office unit;
 - passing the special configuration details to a validation unit in the office unit;
 - the validation unit checking the special configuration details for compatibility with details of the main order;
 - upon validation, sending the special configuration details to the control unit;
 - the control unit detecting any modification details in the main order details and obtaining corresponding configuration details from the modification unit;
 - the control unit checking the configuration details with a factory database for implementation; and
 - the control unit entering appropriate data into the computer being manufactured including entering modification details in appropriate ones of the selected software components which are being installed or have been installed in the computer.
- 2-3. (Canceled).

4. (Previously Presented) The method according to claim 1, further comprising logging the modification details as they are made.
- 5-11. (Canceled).
12. (Previously Presented) The method according to claim 1, further comprising generating an order reference number.
13. (Previously Presented) The method according to claim 1, further comprising accepting the order.
14. (Currently Amended) The method according to claim ~~14~~1, further comprising processing the special configuration in parallel with the main order.
15. (Previously Presented) The method according to claim 1, further comprising logging the special configuration into a manufacturing log.
16. (Previously Presented) The method according to claim 1, further comprising shipping the order to the customer.
- 17-18. (Canceled).
19. (Previously Presented) The method according to claim 1, further comprising verifying each modification detail against current manufacturing capabilities.
- 20-22. (Canceled).